

## A B S T R A C T

A POSTAL SORTING MACHINE INCLUDING AN INJECTION CAROUSEL  
FITTED WITH FLEXIBLE DEFLECTORS

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A postal sorting machine includes an injection  
carousel (1) and a system (4) for injecting mail items  
(3) standing on edge into receptacles (2) of the carousel  
(1). Each receptacle (2) of the carousel (1) is defined  
10 by an end wall (7) and two side walls (5, 6). A flexible  
deflector (12) is secured to a first side wall (5) of  
each receptacle in such a manner that each mail item (3)  
injected into the receptacle (2) is guided towards the  
end wall (7) while being pressed substantially against  
15 the second side wall (6).

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35 Translation of the title and the abstract as they were when originally filed by the  
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